

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Applicant:	Paul Schimmel <i>et al.</i>)	
)	
Serial No.	09/813,718)	
)	
Filed:	March 21, 2001)	Art Unit: 1642
)	
For:	HUMAN AMINOACYL-tRNA SYNTHETASE)	
	POLYPEPTIDES USEFUL FOR THE)	
	REGULATION OF ANGIOGENESIS)	Atty Docket No.: TSRI-817
)	
Examiner:	Gary B. Nichol, Ph.D.)	

81A
KD
10-28-02

PRELIMINARY AMENDMENT

VIA FACSIMILE TO: Examiner Gary B. Nichol, Ph.D. Facsimile #: 1-703-746-5115

Commissioner for Patents
Washington, D. C. 20231

Sir:

AMENDMENT

In the Specification:

Please replace the paragraph beginning at line 7 on page 4 with the following paragraph:

AI
--Preferred truncated tryptophanyl tRNA synthetase polypeptides include a polypeptide consisting essentially of amino acid residues 48-471 of SEQ ID NO:10; a polypeptide consisting essentially of amino acid residues 71-471 of SEQ ID NO:10; a polypeptide of approximately 47 kD molecular weight produced by cleavage of the polypeptide of SEQ ID NO:10 with polymorphonuclear leucocyte elastase; and fragments thereof comprising the amino acid sequence -Asp-Leu-Thr-. In one preferred embodiment, the truncated tRNA synthetase polypeptide is mammalian, and more preferably, human. --

Please replace the paragraph beginning at line 15 on page 4 with the following paragraph: